## REMARKS

It is noted with great appreciation that allowable subject matter was found in Claim 2-3, and would allow these claims if rewritten in independent form.

In response, Claim 2 has been rewritten in independent form to include the subject matter of the base claim 1. Therefore, claims 2-3 are now in condition for allowance.

Claims 1 and 4-6 stand rejected under 35 USC 102 as being anticipated by the Report on Analysis of Video Segments in Terms of Video Information, hereafter, AVIR in view of Saund. Claim 7 stands rejected under 35 USC 103 as being unpatentable over AVIR and Saund in view of Huang et al.

In response, the claims have been amended to recite "the shape descriptor and shape deformation descriptor is based on Fourier descriptors". In reviewing the prior art of record, such a feature is not disclosed. Therefore, it is respectfully submitted that this feature is distinguishable over AVIR in view of Saund alone or in combination with Huang et al.

In view of the above-described distinctions, it is respectfully submitted that the invention of claims 1 and 4-7 is not made obvious by AVIR in view of Saund alone or in combination with Huang et al. Therefore, it is respectfully

requested that the above rejections be reconsidered and withdrawn so that the present application may proceed to issue.

The Commissioner is hereby authorized to credit any overpayment or charge any fee (except the issue fee) to Account No. 14-1270.

Respect fully submitted

Russell Gross, Req

Attorney

(914) 333-9631